

Daily Open Source Infrastructure Report 12 November 2015

Top Stories

- Three men were charged in connection to an alleged cyber-attack against several U.S. financial institutions that allowed the suspects to steal the personal information of more than 100 million customers. *Wall Street Journal* (See item 3)
- Iowa officials reported that 2 tracks near Danville were out of service November 9 after 2 locomotives and 21 rail cars derailed when a coal train struck a road grader. Associated Press (See item 9)
- A 5-alarm fire November 9 at the abandoned Paterson Armory in New Jersey prompted the closure of several schools in the Paterson Public School district November 10. NJ.com (See item 20)
- Comcast announced November 9 that it will reset passwords for roughly 200,000 customers after a package of personal data was listed for sale on a Dark Web site. Washington Post (See item 24)

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Energy Sector

1. November 9, U.S. Attorney's Office, Southern District of Texas – (New York) Bronx man charged in oil futures fraud scheme. A Bronx man was indicted November 9 for an alleged fraud scheme where he misled investors out of more than \$1.5 million by falsely representing that he operated a commodity poll which invested in oil futures contracts. The suspect would pay returns to investors with money received from other investors and use funds received for personal expenses.

Source: https://www.fbi.gov/houston/press-releases/2015/bronx-man-charged-in-oil-futures-fraud-scheme

Chemical Industry Sector

Nothing to report

Nuclear Reactors, Materials, and Waste Sector

Nothing to report

Critical Manufacturing Sector

2. November 9, Associated Press; Evansville Courier & Press – (Indiana) Indiana regulators issue safety order against Tell City foundry where worker was burned. Waupaca Foundry in Tell City was issued a safety order and \$20,000 in proposed fines following an investigation by the Indiana Department of Labor which found that the foundry was not following safety procedures and had insufficient barricades following a July 17 incident where an employee was injured. The company implemented corrective actions following the incident.

Source

http://www.tribtown.com/view/story/e3b7b03d2d094cd6af16a4d60aae656a/IN-Foundry-Injury-Regulators

Defense Industrial Base Sector

Nothing to report

Financial Services Sector

3. November 10, Wall Street Journal – (International) Charges announced in J.P. Morgan hacking case. A Federal indictment was unsealed November 10 against three men in connection to an alleged massive cyber-attack against J.P. Morgan Chase & Co., and several other U.S. financial institutions that allowed the suspects to steal the personal information of more than 100 million customers by hacking into the financial institutions' systems and stealing customer information to carry out a stockmanipulation scheme. The defendants would artificially inflate stock prices and send spam emails to customers to trick them into buying stocks.

Source: http://www.wsj.com/articles/prosecutors-announce-charges-in-connection-

with-j-p-morgan-hack-1447169646

For another story, see item 1

Transportation Systems Sector

4. November 10, Associated Press – (Florida) Suspicious bag at Miami Airport causes 50 flight delays. Officials reported that 2 security checkpoints were closed, a total of 50 flights were delayed, and 9 flights were diverted at Miami International Airport November 9 while authorities investigated a suspicious bag. The FBI questioned the passenger and searched the bag, which was deemed safe.

Source: http://abcnews.go.com/US/wireStory/suspicious-bag-miami-airport-50-flight-delays-35094306

November 10, KTLA 5 Los Angeles – (California) 1 killed, 4 injured in three-car crash on 405 Freeway in Orange County. Three lanes of 405 Freeway in Irvine were shut down for more than 2 hours while Orange County officials investigated a 3-vehicle accident that killed 1 person and injured 4 others November 10.
 Source: http://ktla.com/2015/11/10/1-killed-4-injured-in-three-car-crash-on-405-freeway-in-orange-county/

6. November 10, News 13 Central Florida – (Florida) 2 dead, 3 hurt in SR-417 crash after reported armed robbery. State Route 417 from Lake Mary Boulevard to State Route 434 in Seminole County was shut down for approximately 5 hours November 9 while crews responded to a single-vehicle accident that killed two people and injured three others.

Source:

http://www.mynews13.com/content/news/cfnews13/news/article.html/content/news/articles/cfn/2015/11/9/sr 417 shut down aft.html

7. November 10, WGHP 8 High Point – (North Carolina) Plane makes emergency landing at Charlotte airport. An American Airlines plane with 98 passengers and 5 crew members, headed to Dallas-Fort Worth International Airport from Raleigh-Durham International Airport made an emergency landing in Charlotte, North Carolina, November 10 due to a possible mechanical issue. American Airline officials worked to determine whether passengers will continue on the same aircraft or board a new aircraft for the remainder of their trip.

Source: http://myfox8.com/2015/11/10/plane-makes-emergency-landing-at-charlotte-airport/

8. November 10, WTVD 11 Durham – (North Carolina) **Train derailment blocks Wilson County road.** Officials in Wilson County reported November 10 that both directions of NC-581 were shut down for approximately 11 hours while crews work to remove a CSX train that derailed 3 train cars and spilled coal onto the roadway. No injuries were reported and the cause of the derailment is under investigation. Source: http://abc11.com/traffic/train-derailment-blocking-wilson-county-

road/1077126/

- 9. November 9, Associated Press (Iowa) Coal cars derailed when train hits road grader in Iowa. Des Moines County officials reported that two tracks near Danville were out of service while crews worked to clean spilled coal and repair damages November 9 after 2 locomotives and 21 rail cars derailed when a coal train struck a road grader used to make repairs on nearby U.S. Highway 34. Source: http://koin.com/ap/coal-cars-derailed-when-train-hits-road-grader-in-iowa/
- 10. *November 9, WGAL 8 Lancaster* (Pennsylvania) **Fiery crash kills everyone in car, state police say.** Southbound lanes of Interstate 81 at mile marker 12 in Guilford Township in Franklin County were shut down for more than 7 hours November 9 while crews cleared the scene of fiery accident and police investigated after a vehicle struck a deer on the southbound lanes, became disabled, and was rear-ended by a second vehicle. All passengers in the first car were killed and the driver of the second vehicle was taken to an area hospital with moderate injuries.

 Source: http://www.wgal.com/news/fatal-crash-shuts-down-portion-of-i81/36338348

Food and Agriculture Sector

- 11. November 10, KOLO 8 Reno (Nevada) E. coli outbreak in Washoe County. The Washoe County Health District confirmed 8 cases of E. coli in the county November 10 tied to The Twisted Fork Restaurant in Damonte Ranch. Officials are investigating the source of the outbreak and stated that the bacterium is associated with the same bacterium that made consumers sick in Washington and Oregon.

 Source: http://www.kolotv.com/home/headlines/E-Coli-Outbreak-In-Washoe-County-344214992.html
- 12. *November 9, WMTW 8 Poland Spring* (Maine) **Maine farm recalls milk.** Sandy River Farm in Farmington issued a recall November 9 for its whole milk products after routine testing showed that the milk was improperly pasteurized and could have allowed pathogens to survive. The products were sold at the Sandy River Farm Market and Tranten's of Main Street.

 Source: http://www.wmtw.com/health/maine-farm-recalls-milk/36343796
- 13. November 9, U.S. Food and Drug Administration (National) Zenobia Company LLC. recalls Ground Flax Seed Meal because of possible health risk. Yonkers, New York-based Zenobia Company LLC issued a nationwide recall November 9 for its Ground Flax Seed Meal products sold through online mail orders after a supplier discovered that the products may be contaminated with Salmonella. Source: http://www.fda.gov/Safety/Recalls/ucm471870.htm
- 14. November 9, U.S. Food and Drug Administration (National) Inaffit, LLC issues voluntary nationwide recall of Natureal due to undeclared sibutramine. Bethesda, Maryland-based Inaffit, LLC issued a recall November 9 for all lots of its Natureal light green and dark green capsule products after laboratory testing found that the products contain sibutramine, an appetite suppressant that was removed from the U.S. market due to increased health risks.

Source: http://www.fda.gov/Safety/Recalls/ucm471921.htm

15. November 9, U.S. Food and Drug Administration – (National) Brett Anthony Foods issues allergy alert on undeclared chestnuts in Whole Foods Brand Wild Mushroom Soup sold in Illinois, Indiana, Michigan, Missouri, Minnesota and Nebraska stores. Elk Grove Village, Illinois-based Brett Anthony Foods issued a recall for 109 Whole Foods branded Wild Mushroom Soup products packaged in 24 ounce cups and sold at Whole Foods Markets in 6 States after an employee discovered that the products contained undeclared chestnuts.

Source: http://www.fda.gov/Safety/Recalls/ucm471929.htm

Water and Wastewater Systems Sector

Nothing to report

Healthcare and Public Health Sector

16. November 10, WHTM 27 Harrisburg – (Pennsylvania) Penn State Hershey warns 2,300 patients of infection risk. Penn State Milton Hershey Medical Center in Pennsylvania notified 2,300 patients who had open-heart surgery at the medical center between November 2011 – November 2015 that they may have been exposed to a rare bacteria after 3 patients at WellSpan York Hospital had infections linked to heart bypass machines with heater-cooler devices. The medical center stated that there have been no confirmed cases and replaced all of its heater-cooler devices November 8 as a precaution.

Source: http://abc27.com/2015/11/10/penn-state-hershey-warns-2300-patients-of-infection-risk/

Government Facilities Sector

- 17. November 10, KDVR 31 Denver (Colorado) Thornton school closed for hazmat cleanup in nearby home. Tarver Elementary School in Thornton was evacuated and classes were dismissed November 9 due to chemicals found in a nearby home during a suicide investigation. The school will remain closed November 10 while HAZMAT crews work to remove the potentially dangerous chemicals and clear the scene. Source: http://kdvr.com/2015/11/10/thornton-school-closed-for-hazmat-cleanup-in-nearby-home/
- 18. November 10, U.S. Environmental Protection Agency (Virginia) EPA settlement with NASA resolves environmental violations at Goddard Space Flight Center. The U.S. Environmental Protection Agency announced November 10 that the National Aeronautics and Space Administration (NASA) will pay \$50,660 in a settlement to resolve alleged allegations that the agency violated the Clean Air Act and Resource Conservation and Recovery Act at its Goddard Space Flight Center in Wallops Island, Virginia. The agency used inadequate packaging and labelling of universal wastes and failed to obtain the proper certification and permits for fuel oil and sulfur content, among other violations.

Source:

http://yosemite.epa.gov/opa/admpress.nsf/8b770facf5edf6f185257359003fb69e/d349cb

bd47d30bdb85257ef900523c23

19. November 10, NJ.com – (New Jersey) **5-alarm fire in century-old Paterson Armory closes several schools.** Paterson Public School district announced that a 5-alarm fire November 9 at the abandoned Paterson Armory in New Jersey prompted the closure of New Roberto Clemente, Roberto Clemente, Eastside High School, School 11, School 15, and Madison Early Learning Center November 10.

Source: http://www.nj.com/passaic-county/index.ssf/2015/11/5-alarm_fire_in_paterson_closes_several_nearby_sch.html

20. *November 9, WBZ 4 Boston* – (Massachusetts) **Boston Arts Academy students exposed to hydrochloric acid.** Boston Arts Academy in Massachusetts was briefly evacuated November 9 after 25 students complained of headaches and nausea and were transported to an area hospital after they were exposed to hydrochloric acid in a classroom that did not ventilate properly. Fire crews aired out the building and classes resumed.

Source: http://boston.cbslocal.com/2015/11/09/boston-arts-academy-hydrochloric-acid-2/

21. November 9, KYTV 3 Springfield – (Missouri) School bus crash sends 7 Lebanon students and driver to hospital. A November 9 accident involving a Lebanon School District bus caused seven students and the bus driver to be transported to an area hospital with injuries after the driver swerved to avoid an animal on Highway MM near Laclede County.

Source: http://www.ky3.com/news/local/four-students-injured-in-school-bus-crash-in-laclede-county/21048998_36342080

Emergency Services Sector

Nothing to report

Information Technology Sector

22. November 10, Securityweek – (International) Flaw in Linux encryption ransomware exposes decryption key. Researchers at Bitdefender discovered a flaw in the Linux. Encoder1 ransomware in its advanced encryption standard (AES) key generation process that revealed the libc rand() function, seeded with the current system timestamp during encryption, allows the retrieval of the AES key without having to decrypt the malware by paying the attackers for a RSA public key. The security firm released a decryption tool that automatically restores encrypted files previously attacked by Linux. Encoder1.

Source: http://www.securityweek.com/flaw-linux-encryption-ransomware-exposes-decryption-key

23. *November 9, Securityweek* – (International) **Remote code execution flaw found in Java app servers.** Researchers from FoxGlove Security released a report addressing deserialization vulnerabilities in Java applications including Oracle WebLogic, IBM

WebSphere, and Jenkins, among other products that can be remotely exploited for arbitrary code due to poor coding via Java library Apache Commons Collections that is used for more than 1,300 projects. A Java deserialization library and a report were released to secure applications from malicious actors and educate developers on how to avoid such flaws.

Source: http://www.securityweek.com/remote-code-execution-flaw-found-java-app-servers

For additional stories, see items 3 and 24

Internet Alert Dashboard

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web site: http://www.us-cert.gov

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Web site: http://www.it-isac.org

Communications Sector

24. November 9, Washington Post – (National) Comcast says it's not to blame after 200,000 user accounts were put up for the sale online. Comcast announced November 9 that it will reset passwords for roughly 200,000 customers after a package of personal data, including the e-mail addresses and passwords, was listed for sale for \$1,000 on a Dark Web site. The company reported it was not hacked and that its systems and apps were not compromised and held unsuspecting customers responsible for visiting malware-laden sites or fallen victim to other schemes that allowed hackers to obtain their data.

Source: https://www.washingtonpost.com/news/the-switch/wp/2015/11/09/comcast-says-its-not-to-blame-after-200000-accounts-were-illegally-put-up-for-sale/

Commercial Facilities Sector

- 25. November 9, Richmond Times Dispatch (Virginia) Two men, one from Chester, accused of planning to shoot up or bomb churches and synagogues. Richmond officials reported that two men, associated with a white supremacy group, were charged for conspiracy to possess firearms after having been convicted of felonies, and another man charged with conspiracy to commit robbery November 9 after an undercover FBI investigation revealed that the men allegedly outlined plans to rob and kill a local silver/jewelry dealer, rob an armored car, and inflict harm on a gun store owner in an attempt to allegedly shoot or bomb churches and synagogues.
 - Source: http://www.richmond.com/news/local/crime/article_7d8c76b3-5dd9-5365-a2c3-f0ac9682a989.html
- 26. November 9, WBNG 12 Binghamton (New York) Businesses evacuated after gas leak in Binghamton. A number of businesses in Binghamton reopened several hours after a gas leak was found in the area November 9, which prompted crews to report to the scene to repair cracks found in a 3-inch gas line in the basement of a furnishings

store.

 $Source: \underline{http://www.binghamtonhomepage.com/news/local-news/downtown-businesses-evacuated-after-gas-leak}$

Dams Sector

Nothing to report



<u>Department of Homeland Security (DHS)</u> DHS Daily Open Source Infrastructure Report Contact Information

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